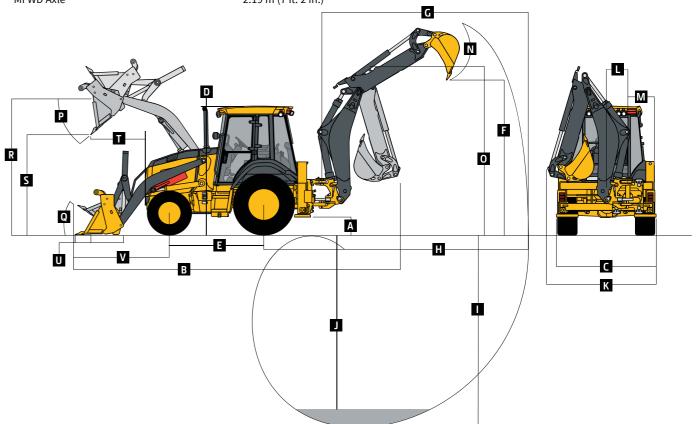


Manufacturer and Model         John Derer Powertch <sup>14</sup> 4045T105 durbcharged John Derer Powertch <sup>14</sup> 12 40154 gei IIA           Namufacturer and Model         EPA Trei 72 (US Stage IIA         4.51 (77 acs. in.)         4.51 (77 acs. in.)           Namufacturer and Model         5.1 (77 acs. in.)         4.51 (77 acs. in.)         4.51 (77 acs. in.)           Namufacturer and Model         5.1 (77 acs. in.)         4.51 (77 acs. in.)         4.51 (77 acs. in.)           Namufacturer and Model         5.1 (77 acs. in.)         4.51 (77 acs. in.)         4.51 (77 acs. in.)           Provention         5.2 (76 acs. in.)         5.2 (76 acs. in.)         4.51 (77 acs. in.)         4.51 (77 acs. in.)           Transmission         Single strage, dual phase: with 2.63 1.51 and it.0.20 (76 mpl)         7.3 (76 acs. in.)         5.8 km/n (16.6 mph)         7.3 km/n (16.3 mph)         2.6 km/n (16.8 mph)         5.8 km/n (16.8 mph)         2.5 km/n (16.8 mph)         2.5 km/n (16.8 mph)         2.6	Engine Manufacturer and Model	315SL John Deere PowerTech™	4045TT096 turbocharged	John Deere PowerTech	ME 4045HT086 turbochara		
Displacement4.5. (276 cu. h.)4.5. (276 cu. h.)7.1. ×V (64 ha) 21,000 °p.PercertorSapeed, helical cut gars, All PowerShift "tananission optional7.1. ×V (64 ha) 21,000 °p.PercertorCatol To loader layer, Aut 20 hit is tananission optional7.1. ×V (64 ha) 21,000 °p.Torus ConvertorSapeed, helical cut gars, Aut PowerShift "tananission optional8.1. ×V (1000 PL)Torus ConvertorSapeed, Pall Stander, R. (1000 PL)5.1. ×V (1000 PL)8.1. ×V (1000 PL)Gear 1Sapeed, Nath Stander, R. (1000 PL)5.1. ×V (1000 PL)7.1. ×V (1000 PL)Gear 33.0. ×V (10, 13 mp)3.1. ×V (10, 14 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)Gear 43.0. ×V (10, 13 mp)3.2. ×V (10, 13 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)Gear 54.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)Gear 63.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)Matic Ratings40.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)1.0. ×V (10, 13 mp)Set Jas 100 Stop, Front Jas20.0. ×V (11, 12 m)3.0. ×V (11, 12 m)1.0. ×V (11, 12 mp)1.0. ×V (11, 12 mp)Set Jas 100 Stop, Front Jas20.0. ×V (11, 12 mp)1.0. ×V (11, 12 mp)1.0. ×V (11, 12 mp)1.0. ×V (11, 12 mp)Set Jas 100 Stop Stop, Front Jas20.0. ×V (11, 12 mp)1.0. ×V (11, 12 mp)1.0. ×V (11, 12 mp)1.0. ×V (11, 12 mp)Set Jas 100 Stop Stop Stop Stop Stop Stop Stop Stop			+04511090 Lurbocharged				
Nei Peak Power (150 9249) 70 kW (94 kp) at 3,000 rpm Transmission Some Converser Fransmission Some Fransmission Some Converse Fransmission Some Fransmission Some Fransmission Some Converse Fransmission Some Fransmission Some Fransmission Some Fransmission Some Fransmission Some Fransmission Some Fransmission Some Fransmissing Some Fransmission Some Fransmi		, .		, .	IA		
Operation         Speech, histical cut genr, Aut DeverShift "transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard, electricic cut cut of no laader lever, Aut Shift Transmission with hydraulic reverser standard lever standa	•						
Maximum Trevel Speeds with Standard DayMaximum Trevel Speeds with Standard DayMaximum Trevel Speeds with Standard DayMaximum Trevel Speeds with Standard DayGear AGear AGear AGear AMax DayMax Day				(			
<th colspace="" lis<="" survey="" td="" with=""><td></td><td>5-speed, helical-cut gear</td><td>s, full PowerShift™ transm</td><td>ission with hydraulic reve</td><td>erser standard; electric clu</td></th>	<td></td> <td>5-speed, helical-cut gear</td> <td>s, full PowerShift™ transm</td> <td>ission with hydraulic reve</td> <td>erser standard; electric clu</td>		5-speed, helical-cut gear	s, full PowerShift™ transm	ission with hydraulic reve	erser standard; electric clu	
Maximum Travel Speeds with Standard Engine.         Forward         Reverse         Forward         Reverse         Forward         Reverse           Ger 1         5.8 km/h (5.6 mph)         3.8 km/h (6.5 mph)         3.8 km/h (6.5 mph)         3.8 km/h (6.6 mph)         1.3 km/h (6.1 mph)         -         4.3 km/h (13.6 mph)         -         <			•				
Idea und with 1.5.9-28 Rear Tires         Forward         Reverse         Forward         Reverse           Ger 1         5.8 km/h (6.5 mph)         1.3 km/h (8.3 mph)         7.3 km/h (4.5 mph)         7.3 km/h (1.5 mh)			e with 2.63:1 stall ratio, 2	80 mm (11 in.)			
Ger 1         5.8 km/h (3.6 mph)         7.3 km/h (4.5 mph)         5.8 km/h (3.6 mph)         7.3 km/h (4.5 mph)           Ger 3         21.4 km/h (13.3 mph)         13.3 km/h (4.5 mph)         12.7 km/h (13.3 mph)         21.4 km/h (13.3 mph)           Ger 4         0.0 km/h (0.4 smph)         -         8.0 km/h (2.4 mph)         21.4 km/h (13.3 mph)           Ger 5         0.0 km/h (2.4 smph)         -         22 deg.         22 deg.         -         22 deg.         -         22 deg.         -         22 deg.         -         3.0 km/h (2.4 mph)         -         -         3.0 km/h (2.4 mph)         -         -         3.0 km/h (2.4 mph)         -		•	-				
Gear 2         10.6 km/h (6.6 mph)         13.8 km/h (6.3 mph)         10.6 km/h (6.5 mph)         13.4 km/h (13.3 mph)           Gear 4         55.2 km/h (12.0 mph)         -         40.0 km/h (24.3 mph)         -           Gear 5         40.0 km/h (24.9 mph)         -         40.0 km/h (24.3 mph)         -           Atle 0.5 clinton, Stop to Stop, Front Atle         22 deg.         22 deg.         22 deg.         -           Atle 0.5 clinton, Stop to Stop, Front Atle         22 deg.         Wechanical Front-Wheel Drive         Rear           Ski J43         5500 kg (12,125 lh.)         5500 kg (12,125 lh.)         10000 kg (15,422 lh.)         1000 kg (15,422 lh.)           Strict         22 300 kg (46,644 lh.)         23 500 kg (12,125 lh.)         10000 kg (15,123 lh.)         35 000 kg (15,123 lh.)           Strict         22 300 kg (46,644 lh.)         23 500 kg (12,123 lh.)         35 000 kg (15,123 lh.)         35 000 kg (15,123 lh.)           Uitimate         Foot actuated, hydraulcially engaged 1002 mechanical lock         -         -         -           Strintol         Strintol         35 m (14 f. 1 m.)         36 m (14 f. 1 m.)         -         -           Withour Strintol         1,3 m (14 f. 1 m.)         36 f. 10 m.)         11/4 m (12 f. m.)         -         -           Withour Strice							
Gear 3         21.4 km/h (13.3 mph)         21.7 km/h (13.5 mph)         21.4 km/h (12.4 mph)         21.4 km/h (12.4 mph)         -         35.1 km/h (24.3 mph)         35.1 km/h (24.3 mph) <td></td> <td></td> <td></td> <td>,, , , ,</td> <td></td>				,, , , ,			
Gear 4         35.2 km/h (21.9 mph)         -         35.1 km/h (21.4 mph)         -           Care 7         40.0 km/h (24.9 mph)         -         40.0 km/h (24.9 mph)         -           Akte 0scillation, Stop to Stop, Front Akte         22 deg.         McCanal Care 7         McCanal Care 7           Ske 143         5500 kg (12.1251 h).         5500 kg (12.1251 h).         1000 kg (15.732 h).         1000 kg (15.732 h).           Staria Care 7         22 stop kg (49.64 h).         23 stop kg (17.305 h).         26 oob kg (57.320 h).         26 oob kg (57.320 h).           Staria Care 7         22 stop kg (49.64 h).         35 oob kg (17.16 h).         35 oob kg (17.16 h).         35 oob kg (17.16 h).           PKPO Akte         Automatic, limited-slip traction control         Kerniala         Kerniala         Kernia Care 7           MVHO Akte         Automatic, limited-slip traction control         Kernia Care 7         Kernia Care 7         Kernia Care 7           With Brakes         1.33 m (11 f, 7.in)         3.57 m (12 f, 10 in.)         1.47 m (37 f, 8.in.)         Kernia Care 7           Without Brakes         1.123 m (36 f, 10 in.)         1.1.47 m (37 f, 8.in.)         Kernia Care 7         Kernia Care 7           With Brakes         1.2.3 m (26 f, 10 in.)         1.4.7 m (37 f, 8.in.)         Kernia Care 7         Kernia Care 7 <td></td> <td></td> <td><i>,</i> , , , , ,</td> <td></td> <td></td>			<i>,</i> , , , , ,				
<table-container>Gen 5  Note Note Note Note Note Note Note Note</table-container>					· / / ··· / /		
Akle Scillaton, Stop to Stop, Front Akle Akle Daviance Stop Learner (MFWD) Setting Static Set 143 Sook (g (12, 125 lb.) Static		· · · ·					
<table-container>Aike Bating2 deg.2 deg.2 deg.SAE JatoNon-Powerd FrontMFWDME Atomical-FortWell DriveSAE JatoS500 kg (12, 22)Non-Powerd FrontNon-Powerd FrontSynamicS500 kg (12, 22)S500 kg (12, 22)Non-Powerd FrontStaticS500 kg (12, 12)S500 kg (12, 12)Non-Powerd FrontUtimateS500 kg (12, 12)S500 kg (12, 12)Non-Powerd FrontWithout ControlNon-Powerd FrontNon-Powerd FrontNon-Powerd FrontMere AtolNon-Powerd FrontNFVDNon-Powerd FrontCharlance RelisNon-Powerd FrontNFVDNon-Powerd FrontCharlance RelisNon-Powerd FrontNFVDNon-Powerd FrontMere ControlNon-Powerd FrontNFVDNon-Powerd FrontMater ControlNon-Powerd FrontNon-Powerd FrontNon-Powerd FrontMater ControlNon-Powerd FrontNon-Powerd FrontNon-Powerd FrontMater ControlNon-Powerd FrontNon-Powerd FrontNon-Powerd Front</table-container>		40.0 km/n (24.5 mpn/		40.0 km/n (24.5 mpn/			
Non-Powerd Front         (MFWD)         Rear           SAE J43         5500 kg (12, 215 lb.)         7000 kg (15, 321 bL.)         5500 kg (12, 323 bL.)           Dynamic         8500 kg (13, 731 bL.)         8500 kg (13, 731 bL.)         3500 kg (12, 502 bL.)           Static         2500 kg (12, 502 bL.)         37 000 kg (13, 500 bL.)         35 000 kg (13, 731 bL.)         39 500 kg (12, 732 bL.)           Differentials		22 deg.		22 deg.			
SA 435500 kg (12, 125 lb.)5500 kg (12, 125 lb.)7000 kg (12, 423 lb.)Dynamic8500 kg (12, 75 lb.)23 500 kg (51, 79 lb.)26 000 kg (57, 320 lb.)Static23 500 kg (17, 126 lb.)37 7000 kg (12, 157 lb.)39 500 kg (17, 126 lb.)DifferentialAutomatic, lmited-slqinulically engaged 100% mechanical lock		Ū	Mechanical-Fro	ont-Wheel Drive			
by namic         8500 kg (18,739 lb.)         8500 kg (18,739 lb.)         10 500 kg (23,149 lb.)           Static         23 500 kg (18,000 lb.)         28 000 kg (15,71 lb.)         39 500 kg (17,083 lb.)           Ultimate         35 000 kg (71,162 lb.)         37 000 kg (81,571 lb.)         39 500 kg (70,083 lb.)           Differentials         Ford Advantic, limited-slip traction control         Ford Advantic, limited-slip traction control           Kark         Ford Advantic, limited-slip traction control         Ford Advantic, limited-slip traction control           Kark         Non-Powered Front         MFWO           With Brakes         3.53 m [11 ft.7 in.]         3.67 m [12 ft. 0 in.]           Without Brakes         1.03 fm [34 ft. 0 in.]         10.48 m [34 ft. 5 in.]           Without Brakes         1.23 m [36 ft. 10 in.]         11.47 m [37 ft.8 in.]           Without Brakes         1.23 m [36 ft. 10 in.]         11.47 m [37 ft.8 in.]           Without Brakes         1.23 m [36 ft. 10 in.]         11.47 m [37 ft.8 in.]           Steering Without Brakes         1.23 m [36 ft. 10 in.]         11.47 m [37 ft.8 in.]           Without Brakes         1.23 m [36 ft. 10 in.]         11.47 m [37 ft.8 in.]           Without Brakes         1.23 m [36 ft. 10 in.]         11.47 m [37 ft.8 in.]           Without Brakes         1.23 m [36 ft. 10 in	-	Non-Powered Front	(MFWD)	Rear			
Staric Ultime22 500 kg (49,604 lb.)23 500 kg (51,809 lb.)26 000 kg (57,320 lb.)DifferentialAutomatic, limited-slip XT,162 U39 500 kg (67,603 lb.)39 500 kg (67,603 lb.)DifferentialCubmatic, limited-slip XT,162 UVVVRear AdeAutomatic, limited-slip XT,162 UVVVSteering (50 5010)Hydrostate power steering and emergency steering Without BrakesS15 m (11 fr. 7 in.)S16 m (12 fr. 0 in.)VVCub-Turning RadiusS15 m (11 fr. 7 in.)S16 m (12 fr. 0 in.)VVVWithout Brakes10.36 m (34 fr. 0 in.)10.48 m (34 fr. 5 in.)VVVWithout Brakes10.36 m (34 fr. 0 in.)1.47 m (37 fr. 8 in.)VVVSteering Wheel Turns (lock to lock)32 GVVVVVMWD AdeHeavy duty, outboard planetart find rivei distribute shock (locks over 4 gears)VVVMWD AdeHeavy duty, outboard planetart find reis distribute shock (locks over 4 gears)VVVRar Ado136 L// (36 gm)Locks (locks over 4 gears)VVVMar PangOpen center, gear type, tarck (solt (so	SAE J43		5500 kg (12,12	5 lb.) 7000	kg (15,432 lb.)		
<table-container>Ultimate35 000 kg (77, 162 lb.)37 000 kg (81, 71 lb.)95 00 kg (87, 083 bb.)DIFF endAutomatic, limited-slip randown and the limited slip randown and</table-container>	Dynamic		0., ,				
Differentials MFW0 Axle Automatic, limited-slip traction control MFW0 Axle Foot actuated, hydraulically engaged 100% mechanical lock Foot actuated, hydraulically engaged 100% mechanical lock Axle Non-Powerd Front MFW0 Curb-Turning Radius With Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) With Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) Without Brakes S.33 m (11 ft. 7 in.) S.57 m (12 ft. 0 in.) S.57 m (12 ft. 0 in.) U.43 m (37 ft. 8 in.) S.57 m (12 ft. 0 in.) S.57 m (12 ft							
MMR00 Alele Rest Ade Rest Ade Parked Barked Curb-Turnig RadiusAdia Vortability engaged 100% mergency steering HMR0Steering (ISO 5010) AdiaHOP werder GroutHMR0Curb-Turnig Radius With Brakes With Brakes Curb-Turnig Radius3.57 m (12 ft. 0 in.)S.77 m (12 ft. 0 in.)With Brakes With Brakes With Brakes1.33 m (13 ft. 71 n.)3.67 m (12 ft. 0 in.)S.75 m (12 ft. 0 in.)Bucket-Clearance Circle1.23 m (35 ft. 10 in.)10.48 m [34 ft. 51 n.]S.With Brakes Without Brakes Without Brakes1.23 m (35 ft. 10 in.)1.47 m (13 ft. 81 n.)S.Steering (Meel Turns [lock to lock) Without Brakes Adia3.2.7S.MTWD Ade BrakesHaay duty, outboard planetary final drives distribute shock loads over 3 gears Far AdviaHaay duty, outboard planetary final drives distribute shock loads over 4 gearsSteering (Meel Turns [lock to lock) Brakes Main PumpOpen center, gear type, tarter wer, wer, multi-disc, independent of service brakes weth electric switch control Main PumpService Dering Brake Dering Brake Dering Brake Dering Brake Dering Brake Dering Brake24 993 kP (3,625 ps)S.Brake Dering Brake Dering Brake Dering Brake Dering Brake Dering Brake Dering BrakeS.S.S.Service Dering Brake Dering Brake Dering Brake Dering Brake Dering BrakeS.S.S.S.Dering Brake Dering Brake Dering Brake Dering Brake Dering Brake Dering BrakeS.S.S.S.S.Dering Brake Der	Ultimate	35 000 kg (77,162 lb.)	37 000 kg (81,5	71 lb.) 39 50	00 kg (87,083 lb.)		
MFMOAutomatic, limited-sitp traction controlRest AdeFoot actuated, hydrauki ally engaged 100% mercy steering and emergency steere	Differentials						
Rear Akie         Foot actuated, hydraulically engaged 100% mechanical lock           Sering (ISO 100)         Hydroxatic power steering and energency stering           Avie         Non-Powered Front           Curb-Turning Redius:         MFWO           With Brakes         3.53 m (11 ft. 7 in.)         3.67 m (12 ft. 0 in.)           Without Brakes         1.33 m (13 ft. 7 in.)         4.35 m (14 ft. 3 in.)           Bucket-Clearance Circle         1.12 m (13 ft. 10 in.)         1.14 AF m (13 ft. 5 in.)           Without Brakes         10.36 m (34 ft. 0 in.)         1.04 8m (34 ft. 5 in.)           Steering Wheel Turns (lock to lock)         3.2         2.7           Without Brakes         Heasy duty, outboard planetary final drives distribute shock loads over 3 gears           Brakes (IS 350)         Steer Akie         Power assisted, hydraulicit vet disc, mounted inboard, self-adjusting and self-equilating           Spring applied. Hydraulicit vet disc, mounted inboard, self-adjusting and self-equilating         Power assisted, hydraulicit vet disc, mounted inboard, self-adjusting and self-equilating           Spring applied. Mydraulicit vet disc, mounted inboard, self-adjusting and self-equilating         Serie brakes with electric switch cortrol with electric switch is and prove discreb brakes with electric switch isth tandard; manual and/or electric iswitch is and p		Automatic, limited-slip tra	ction control				
Steering setering set	Rear Axle	Foot actuated, hydraulical	ly engaged 100% mechanica	al lock			
Axie         Non-Powered Front         MFWD           Curt-Turning Radius         353 m (11 ft. 7 in.)         3.67 m (12 ft. 0 in.)	Steering (ISO 5010)						
With Brakes         3.53 m (11 ft. 7 in.)         3.67 m (12 ft. 10 in.)           Without Brakes         4.13 m (13 ft. 7 in.)         4.35 m (14 ft. 3 in.)           Bucket-Clearance Circle         10.36 m (34 ft. 0 in.)         10.48 m (34 ft. 5 in.)           Without Brakes         10.36 m (34 ft. 0 in.)         11.47 m (37 ft. 8 in.)           Steering Wheel Turns (lock to lock)         3.2         2.7           MWD Ade         Heavy duty, outboard planetary final drives distribute shock loads over 4 gears           Brackes (IS0 3450)         Heavy duty, outboard planetary final drives distribute shock loads over 4 gears           Brackes (IS0 3450)         Spring applied, hydraulic wet disc, mounted inboard, self-adjusting and self-equalizing           Parking         Spring applied, hydraulic wet disc, independent of service brakes with electric switch control           Hydraulically released, wet, multi-disc, independent of service brakes with electric switch control         Hydraulically released, wet, multi-disc, independent of service brakes with electric switch control           Wan Pump         Controls         2         Per machanical standard, pilot controls with pattern select and manual and/or electric auxiliary           Backhoe         106 L/m (36 gpm)         2-lever manual standard, manual auxiliary function con potional           Loader         Single-lever control with electric clutch cutoff switch standard, manual auxiliary roller, MWPD           L	Axle						
Without Brakes         4.13 m (13 ft. 7 in.)         4.35 m (14 ft. 3 in.)         4.35 m (14 ft. 3 in.)           Bucket-Clearance Circle         11.47 m (37 ft. 7 in.)         10.48 m (34 ft. 5 in.)           Without Brakes         11.23 m (36 ft. 10 in.)         11.47 m (37 ft. 8 in.)           Steering Without Brakes         3.2         2.7           WITHOUT Akle         Heavy duty, outboard planetary final drives distributes block loads over 3 gears           Barker Akle         Heavy duty, outboard planetary final drives distributes block loads over 4 gears           Barker SIO 3450)         Spring applied, hydraulic wet disc, mounted inboard, elf-adjusting and self-equalizing           Barking         Open center, gear type, tard=with-disc, independent of service brakes with electric switch control           Main Pump         Open center, gear type, tard=with-disc, independent of service brakes           Backhoe         106 L/m (36 gpm)         2           System Relief Pressure, Backhoe and Loader         24 993 kPa (3,625 psi)         2/4 993 kPa (3,625 psi)           Loader         106 L/m (28 gpm)         2         2/4 993 kPa (3,625 psi)           Loader         106 L/m (28 gpm)         2         2/4 993 kPa (3,625 psi)           Loader         106 L/m (28 gpm)         2         2/4 993 kPa (3,625 psi)           Loader         106 L/m (28 gpm)         2							
Bucket-Clearance Circle         10.36 m (34 ft. 0 in.)         10.48 m (34 ft. 5 in.)           With Brakes         11.23 m (36 ft. 10 in.)         11.47 m (37 ft. 8 in.)           Steering Wheel Turns (lock to lock)         3.2         2.7           MWD Ade         Heavy duty, outboard planetary final drives distribute shock loads over 4 gears           Bracks (ISO 3450)         Heavy duty, outboard planetary final drives distribute shock loads over 4 gears           Bracks (ISO 3450)         Power assisted, hydraulicit wet disc, mounted inboard, self-adjusting and self-equalizing           Parking         Spring applied, hydraulicit wet disc, wet, muth-disc, independent of service brakes with electric switch control           Main Pump         Open center, gear type, tandem with unloader           Pump Flow at 2.200 rpm         136 L/m (36 gpm)           Loader         136 L/m (36 gpm)           Loader         24 993 kPa (3,625 psi)           Strigel Everscontrol with electric clutch cutoff switch, standard, manual and/or electric auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic [EH) proportional auxiliary for (12 m), single-lever control with electric clutch cutoff switch, electrohydraulic [EH) proportional auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic [EH) proportional auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic [EH) proportional auxiliary function (2nd lever), single-lever control with electric clutch c	With Brakes			•			
With Brakes       10.36 m (34 ft, D in.)       10.48 m (34 ft, S in.)         Without Brakes       11.23 m (36 ft, D in.)       11.47 m (37 ft, B in.)         Steering Wheel Turns (lock to lock)       3.2       2.7         MWD Akle       Heavy duty, outboard planetary final drives distribute shock loads over 3 gears       Image: Steering Works and Steering Work and Steering Works		4.13 m (13 ft. 7 in.)	4.35 m (14 ft. 3	in.)			
Without Brakes         11.23 m (36 ft. 10 in.)         11.47 m (37 ft. 8 in.)           Steering Wheel Turns (lock to lock)         3.2         2.7           MFWD Ake         Heavy duty, outboard planetary final drives distribute shock loads over 3 gears           Rear Ate         Heavy duty, outboard planetary final drives distribute shock loads over 4 gears           Brakes (ISO 3450)         Power assisted, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control           Hydraulics         Power assisted, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control           Hydraulics         Power assisted, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control           Hydraulics         Power assisted, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control           Hydraulics         Power assisted, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control           Hydraulics         Power assisted, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control switch           Backhoe         136 L/m (36 gpm)         24 993 kPa (3,625 psi)           Controls         2-lever manual standard, manual and/or electric auxiliary functions optional         auxiliary function optional           Loader         Single-lever control with electric clutch cutoff switch standard, manual							
Steering Wheel Turns (lock to lock)         3.2         2.7           MFWD Axte         Heavy duty, outboard planetary final drives distribute shock loads over 3 gears           Bear Axte         Heavy duty, outboard planetary final drives distribute shock loads over 4 gears           Brakes (ISO 3450)         Spring applied, hydraulic wet disc, mounted inboard, self-adjusting and self-equalizing           Parking         Spring applied, hydraulic wet disc, mounted inboard, self-adjusting and self-equalizing           Main Pump         Open center, gear type, tandem with unloader           Pump Flow at 2,200 rpm         35 L/m (36 gpm)           Backhoe         136 L/m (28 gpm)           Control         24 993 kPa (3,625 psi)         24 993 kPa (3,625 psi)           Cottrol         Single-lever control with electric clutch cutoff switch, electrohydraulic (Heaver) surgiliary functions optional           Loader         Single-lever control with electric clutch cutoff switch, electrohydraulic (H) proportional auxiliary function soptional           Loader         Single-lever control with electric clutch cutoff switch, electrohydraulic (H) proportional auxiliary function soptional           Non-Powered Front Axle         2.5/80.18 F3 (12)         19.5L-24 R4 (12)         12.5/80.18 F3 (12)           Non-Powered Front Axle         2.5/80.18 F3 (12)         19.5L-24 R4 (12)         19.5L-24 R4 (12)           Derating Weights         12.5/80.18 F3 (12)<				,			
MFWD Axe       Heavy duty, outboard planetary final drives distribute shock loads over 3 gears         Rear Axle       Heavy duty, outboard planetary final drives distribute shock loads over 4 gears         Brackes (ISO 3450)       Power assisted, hydraulic wet discr, mounted inboard, self-adjusting and self-equalizing         Service       Power assisted, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control         Mydraulic       Undependent of service brakes with electric switch control         Myranics       Parking       Service         Backhoe       136 L/m (36 gpm)       24 993 kPa (3,625 psi)       Controls         System Relief Pressure, Backhoe and Loader       24 993 kPa (3,625 psi)       2-lever manual and/or electric auxiliary functions optional         System Relief Pressure, Backhoe and Loader       24 993 kPa (3,625 psi)       2-lever manual and/or electric auxiliary functions optional         Loader       Single-lever control with electric clutch cutoff switch, shetndard, manual and/or electric auxiliary functions optional       2-lever manual auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, shetndard, manual auxiliary roller, MWFD (momentary), and transmission quick-shift optional       2.// Single-lever control with electric clutch cutoff switch, shetndard, ranual auxiliary roller, MWFD (momentary), and transmission quick-shift optional       2.// Single-lever control with electric clutch cutoff switch, shetndarby roller, MWFD (momentary), and transmission quick-shift optional				3 in.)			
Rear Aul        Heavy duty, outboard planetary final drives distribute shock loads over 4 gears         Braker (SD 3450)       Power assisted, hydraulica wet disc, mounted inboard, self-adjusting and self-equalizing partice with control 5 gervice brakes with electric switch control 5 gervice brakes with electrol 5 ge				ah a ah la a da awan 2 maana			
Brakes (ISO 3450) Service Power assisted, hydraulic wet disc, mounted inboard, self-adjusting and self-equalizing Parking Spring applied, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control Hydraulics Main Pump Open center, gear type, tandem with unloader Pump Flow at 2,200 rpm Backhoe 136 L/m (36 gpm) Loader 106 L/m (28 gpm) System Relief Pressure, Backhoe and Loader 24 993 kPa (3,625 psi) 24 993 kPa (3,625 psi) Controls Controls Controls Controls Controls Controls Controls Control With electric clutch cutoff switch standard; manual and/or electric auxiliary functions optional functions optional Control with electric clutch cutoff switch, standard; manual auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD Non-Powered Front Axle 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 12.5/80-18 F3 (12) 19.5L-24 R4							
Service         Power assisted, hydraulic wet disc, mounted inboard, self-adjusting and self-equalizing parking         Spring applied, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control           Main Pump         Open center, gear type, tandern with unloader         Service		Heavy duty, outboard plan	letary fillar unves distribute	STICK IDAUS OVEL 4 GEALS			
Parking       Spring applied, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control         Hydraulics       Open center, gear type, tandem with unloader       Service brakes with electric switch control         Backhoe       136 L/m (36 gpm)       Service brakes with electric switch control         Loader       106 L/m (28 gpm)       24 993 kPa (3,625 psi)       24 993 kPa (3,625 psi)         System Relief Pressure, Backhoe and Loader       2-lever mechanical standard, pilot controls with pattern select and manual and/or electric auxiliary functions optional functions optional       2-lever manual standard, manual and/or electric auxiliary functions optional functions optional         Loader       Single-lever control with electric clutch cutoff switch standard; manual auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD (momentary), and transmission quick-shift optional         Non-Powered Front Axle       76 ront       Rear         Non-Powered Front Axle       75/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         Uth MFWD       12.5/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         Operating Weights       Terestry and transmission quick-shift optional       Terestry and transmission quick-shift optional         With Full Fuel Tank, 79-kg (175 Ib.) Operator, Standard F12       19.5L-24 R4 (1	. ,	Power assisted bydraulic	wet disc mounted inhoard	self-adjusting and self-eq	ualizing		
Hydraulics Main Pump Flow at 2,200 rpm Backhoe 136 L/m (36 gpm) Loader 106 L/m (28 gpm) Loader 106 L/m (28 gpm) Loader 324 993 kPa (3,625 psi) 24 993 kPa (3,625 psi) Controls Backhoe 2-lever mechanical standard, pilot controls with pattern select and manual and/or electric auxiliary functions optional Loader Clever mechanical standard, pilot controls with pattern select and manual and/or electric auxiliary functions optional Loader Clever manual standard, manual and/or electric auxiliary functions optional Loader Clever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary router, NWFD (momentary), and transmission quick-shift optional Tires/Wheels Front Rear Front Rear Front Rear Front Rear Single-lever Control KI P (2) 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 12.5/80-18 F3 (12) 19.5L-24 R4 (10) 12.5/80-18 F3 (12) 19.5L-24 R4 (12) (12) 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 19.5L-24							
Min         Open center, gear type, tan with unloader           Pump Flow at 2,200 rpm           Backhoo         136 L/m (36 gpm)           Loader         106 L/m (28 gpm)           System Relief Pressure, Backhoo and Loader         24 93 x Pa (3,625 psi)         24 93 x Pa (3,625 psi)           System Relief Pressure, Backhoo and Loader         24 93 x Pa (3,625 psi)         24 93 x Pa (3,625 psi)           System Relief Pressure, Backhoo and Loader         24 93 x Pa (3,625 psi)         24 93 x Pa (3,625 psi)           Contro         Statistical standard, pilot controls with system standard and/or electric auxiliary functions optional         auxiliary functions optional           Loader         Single-lever control with electric lutch cutoff switch, electroly with electric lutch cutoff switch	-						
Backhoe         136 L/m (36 gpm)           Loader         106 L/m (28 gpm)           System Relief Pressure, Backhoe and Loader         24 993 kPa (3,625 ps)         24 993 kPa (3,625 ps)           System Relief Pressure, Backhoe and Loader         24 993 kPa (3,625 ps)         24 993 kPa (3,625 ps)           Backhoe         24 993 kPa (3,625 ps)         2 -lever manual standard, manual and/or electric auxiliary functions optional functions optional           Loader         Single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD (ever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD           Non-Powered Front Axle         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)           12.5/80-18 F3 (12)         19.5L-24 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         19.5L-24 R4 (12)           12.5/80-18 F3 (12)         19.5L-24 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         19.5L-24 R4 (12)           12.5/80-18 R3 (12)         19.5L-24 R4 (12)         12.5/80-18 R3 (12)         19.5L-24 R4 (12)         19.5L-24	-	Open center, gear type, ta	ndem with unloader				
Loader         106 L/m (28 gpm)           System Relief Pressure, Backhoe and Loader         24 993 kPa (3,625 psi)         24 993 kPa (3,625 psi)           Backhoe         2-lever mechanical standard, pilot controls with pattern select and manual and/or electric auxiliary functions optional         2-lever manual standard, manual and/or electric auxiliary functions optional           Loader         Single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD (momentary), and transmission quick-shift optional           Tires/Wheels         Front         Rear           Non-Powered Front Axle         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)           12.5/80-18 F3 (12)         19.5L-24 R4 (10)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         19.5L-24 R4 (12)           With MFWD         12.5/80-18 R5 (12)         19.5L-24 R4 (12)         12.5/80-18 R5 (12)         19.5L-24 R4 (12)           Optianting Weights         -         -         -         -         -           With Full Fuel Tank, 79-kg (175 lb.) Operator, and ackle figurence between byter with Extendable Dipperstick and 204-kg         8280 kg (18,255 lb.)         -         -           Ypical with Extendable Dipperstick and 204-kg         8280 kg (18,255 lb.)         8280 k	Pump Flow at 2,200 rpm						
System Relief Pressure, Backhoe and Loader       24 993 kPa (3,625 ps)       24 993 kPa (3,625 ps)         Backhoe       2-lever mechanical standar, pilot controls with pattern select and manual and/or electric auxiliary functions optional functions optional       2-lever manual standard, pilot controls with auxiliary functions optional auxiliary functions optional         Loader       Single-lever control with electric clutch cutoff switch, electrohy auxiliary functions optional       2-lever manual auxiliary functions optional         Tirse/Wheels       Front       Rear       Rear         Non-Powered Front Axle       12.5/80-18 F3 (12)       19.51-24 R4 (12)       12.5/80-18 F3 (12)       19.51-24 R4 (12)         Vith MFWD       12.5/80-18 F3 (12)       19.51-24 R4 (12)       12.5/80-18 F3 (12)       19.51-24 R4 (12)       19.51-24 R4 (12)         Operating Weights       12.5/80-18 F3 (12)       19.51-24 R4 (12)       12.5/80-18 F3 (12)       19.51-24 R4 (12)       19.51-24 R4 (12)         With Full Fuel Tank, 79-kg (175 lb.) Operator, Standard Rajment, and Bumper       Pole2 kg (17.554 lb.)       Pole2 kg (17.305 lb.)       Pole2 kg (18.255 lb.)       Pole3 kg (18.255 lb.)       Pole3 kg (18.255 lb.)       Pole3 kg (18.255 lb.)       Pole3 kg							
Controls       2-lever mechanical standard, pilot controls with pattern select and manual and/or electric auxiliary functions optional auxiliary functions optional       2-lever manual standard, manual and/or electric auxiliary functions optional         Loader       Single-lever control with electric clutch cutoff switch standard; manual auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD (momentary), and transmission quick-shift optional         Tires/Wheels       Front       Rear       Front       Rear         Non-Powered Front Axle       12.5/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         With MFWD       12.5/80-18 IS (12)       19.5L-24 R4 (12)       12.5/80-18 IS (12)       19.5L-24 R4 (12)         Operating Weights       Topics V       Topics V       Topics V       Topics V         With FUII Fuel Tank, 79-kg (175 Ib.) Operator, Standard       7962 kg (17,554 Ib.)       —       Topics V         Typical with Extendable Dipperstick and 204-kg       8280 kg (18,255 Ib.)       8280 kg (18,255 Ib.)       8280 kg (18,255 Ib.)       8280 kg (18,255 Ib.)         MFWD with Tires       220 kg (485 Ib.)       220 kg (485 Ib.)       220 kg (485 Ib.)       220 kg (485 Ib.)	Loader	106 L/m (28 gpm)					
Backhoe       2-lever mechanical standard, pilot controls with pattern select and manual and/or electric auxiliary functions optional       2-lever manual standard, manual and/or electric auxiliary functions optional         Loader       Single-lever control with electric clutch cutoff switch, electrorbydraulic (EH) proportional auxiliary roller, MWFD lever control with electric clutch cutoff switch, electrorbydraulic (EH) proportional auxiliary roller, MWFD         Tires/Wheels       Front       Rear       Rear         Non-Powered Front Axle       12.5/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         Uith MFWD       12.5/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         Operating Weights       12.5/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         Vith Full Fuel Tank, 79-kg (175 Ib.) Operator, Standard       7962 kg (17.554 Ib.)       -       -       -         Vith Full Fuel Tank, 79-kg (175 Ib.) Operator, and bumper       8280 kg (18,255 Ib.)         Optional Components (weight difference between base equipment and option)       220 kg (485 Ib.)       220 kg (485 Ib.)       220 kg (485 Ib.)       220 kg (485 Ib.)	System Relief Pressure, Backhoe and Loader	24 993 kPa (3,625 psi)		24 993 kPa (3,625 psi)			
hattern select and manual and/or electric auxiliary auxiliary functions optional single-lever control with electric clutch cutoff switch, electrol-with, single-lever control with electric clutch cutoff switch, electrol-with, electrol-with, single-lever control with electric clutch cutoff switch, electrol-with, electro							
Loader Single-lever control with electric clutch cutoff switch standard; manual auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD (momentary), and transmission quick-shift optional  Tires/Wheels  Front Rear Front Rear Front Rear Front Rear Front Rear Non-Powered Front Axle 12.5/80-18 F3 (12) 19.5L-24 R4 (12) 12.5/80-18 F3 (12) 10.5L-24 R4 (12) 12.5/80-18 F3 (12) 10.5L-24 R4 (12) 12.5/80-18 F3 (12)	Backhoe		•				
LoaderSingle-lever control with electric clutch cutoff switch, standard; manual auxiliary function (2nd lever), single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD (momentary), and transmission quick-shift optionalTires/WheelsFrontRearNon-Powered Front Axle12.5/80-18 F3 (12)19.5L-24 R4 (12)12.5/80-18 F3 (12)19.5L-24 R4 (12)12.5/80-18 F3 (12)12.5/80-18 F3 (12)19.5L-24 R4 (12)12.5/80-18 F3 (12)19.5L-24 R4 (12)With MFWD12.5/80-18 F3 (12)19.5L-24 R4 (10)12.5/80-18 F3 (12)19.5L-24 R4 (10)12.5/80-18 I3 (12)19.5L-24 R4 (10)19.5L-24 R4 (10)19.5L-24 R4 (10)12.5/80-18 R4 (10)19.5L-24 R4 (12)12.5/80-18 R4 (10)19.5L-24 R4 (12)Operating WeightsWith Full Fuel Tank, 79-kg (175 lb.) Operator, standard Equipment7962 kg (17,554 lb.)			and/or electric auxiliary	auxiliary functions optic	onal		
lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MWFD (momentary), and transmission quick-shift optional Tires/Wheels Tires/Wheels Front		•					
(momentary), and transmission quick-shift optional         Tires/Wheels         Front       Rear       Front       Rear         Non-Powered Front Axle       12.5/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         12.5/80-18 F3 (12)       12.5/80-18 F3 (12)       16.9L-28 R4 (12)       12.5/80-18 F3 (12)       16.9L-28 R4 (12)         With MFWD       12.5/80-18 I3 (12)       19.5L-24 R4 (10)       12.5/80-18 I3 (12)       19.5L-24 R4 (10)         Operating Weights       12.5/80-18 R4 (10)       19.5L-24 R4 (12)       12.5/80-18 R4 (10)       19.5L-24 R4 (12)         With Full Fuel Tank, 79-kg (175 lb.) Operator, Standard       7962 kg (17,554 lb.)       —       —       —         Equipment, and Bumper       -       7849 kg (17,305 lb.)       —       —         With Full Fuel Tank, 79-kg (175 lb.) Operator, and       —       —       —       —         Standard Equipment       8280 kg (18,255 lb.)       8280 kg (18,255 lb.)       §       §       §         Vith Full Fuel Tank, 79-kg (175 lb.) Operator, and       —       —       —       —       —         Standard Equipment       8280 kg (18,255 lb.)       §       §       §       §       §       §       §       § <td>Loader</td> <td>-</td> <td></td> <td>-</td> <td>-</td>	Loader	-		-	-		
Tires/Wheels         Front         Rear         Front         Rear           Non-Powered Front Axle         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)           Non-Powered Front Axle         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)           With MFWD         12.5/80-18 F3 (12)         16.9L-28 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (10)           With MFWD         12.5/80-18 I3 (12)         19.5L-24 R4 (10)         12.5/80-18 I3 (12)         19.5L-24 R4 (10)           Operating Weights         12.5/80-18 R4 (10)         19.5L-24 R4 (12)         12.5/80-18 R4 (10)         19.5L-24 R4 (12)           Operating Weights							
Front         Rear         Front         Rear           Non-Powered Front Axle         12.5/80-18 F3 (12)         19.5L-24 R4 (12)         12.5/80-18 F3 (12)         19.5L-24 R4 (12)           12.5/80-18 F3 (12)         16.9L-28 R4 (12)         12.5/80-18 F3 (12)         16.9L-28 R4 (12)         16.9L-28 R4 (12)           With MFWD         12.5/80-18 I3 (12)         19.5L-24 R4 (10)         12.5/80-18 I3 (12)         19.5L-24 R4 (10)           Operating Weights         12.5/80-18 R4 (10)         19.5L-24 R4 (12)         12.5/80-18 R4 (10)         19.5L-24 R4 (12)           With Full Fuel Tank, 79-kg (175 lb.) Operator, Standard Equipment         7962 kg (17,554 lb.)         -         -           Standard Equipment         8280 kg (18,255 lb.)         8280 kg (18,255 lb.)         8280 kg (18,255 lb.)         Standard Equipment           Optional Components (weight difference between base equipment and option)         220 kg (485 lb.)         220 kg (485 lb.)         220 kg (485 lb.)		(momentary), and transmis	ssion quick-snift optional				
Non-Powered Front Axle       12.5/80-18 F3 (12)       19.5L-24 R4 (12)       12.5/80-18 F3 (12)       19.5L-24 R4 (12)         12.5/80-18 F3 (12)       16.9L-28 R4 (12)       12.5/80-18 F3 (12)       16.9L-28 R4 (12)         With MFWD       12.5/80-18 I3 (12)       19.5L-24 R4 (10)       12.5/80-18 I3 (12)       19.5L-24 R4 (10)         0perating Weights       12.5/80-18 R4 (10)       19.5L-24 R4 (12)       12.5/80-18 R4 (10)       19.5L-24 R4 (12)         With Full Fuel Tank, 79-kg (175 lb.) Operator, Standard       7962 kg (17,554 lb.)       —       —         Equipment, and Bumper       7962 kg (17,554 lb.)       —       7849 kg (17,305 lb.)         With Full Fuel Tank, 79-kg (175 lb.) Operator, and Standard Equipment       —       7849 kg (18,255 lb.)       8280 kg (18,255 lb.)         Standard Equipment       8280 kg (18,255 lb.)       8280 kg (18,255 lb.)       8280 kg (18,255 lb.)       540 kg (18,255 lb.)         (450 lb.) Counterweight       —       —       —       —       —         MFWD with Tires       220 kg (485 lb.)       220 kg (485 lb.)       220 kg (485 lb.)       220 kg (485 lb.)	THES/WREEIS	Front	Deer	Front	-		
12.5/80-18 F3 (12)       16.9L-28 R4 (12)       12.5/80-18 F3 (12)       16.9L-28 R4 (12)         With MFWD       12.5/80-18 I3 (12)       19.5L-24 R4 (10)       12.5/80-18 I3 (12)       19.5L-24 R4 (10)         12.5/80-18 R4 (10)       19.5L-24 R4 (10)       12.5/80-18 R4 (10)       19.5L-24 R4 (12)       12.5/80-18 R4 (10)       19.5L-24 R4 (12)         Operating Weights	Non Doward Front Aula						
With MFWD       12.5/80-18 I3 (12)       19.5L-24 R4 (10)       12.5/80-18 I3 (12)       19.5L-24 R4 (10)         Operating Weights       12.5/80-18 R4 (10)       19.5L-24 R4 (12)       12.5/80-18 R4 (10)       19.5L-24 R4 (12)         Operating Weights	NOII-FOWERED FRONT AXIE						
12.5/80-18 R4 (10)19.5L-24 R4 (12)12.5/80-18 R4 (10)19.5L-24 R4 (12)Operating Weights							
Operating Weights       —         With Full Fuel Tank, 79-kg (175 lb.) Operator, Standard       7962 kg (17,554 lb.)       —         Equipment, and Bumper       —       7849 kg (17,305 lb.)         With Full Fuel Tank, 79-kg (175 lb.) Operator, and       —       7849 kg (17,305 lb.)         Standard Equipment       —       8280 kg (18,255 lb.)         Typical with Extendable Dipperstick and 204-kg       8280 kg (18,255 lb.)       8280 kg (18,255 lb.)         (450 lb.) Counterweight       —       —       —         Optional Components (weight difference between base equipment and option)       —       —         MFWD with Tires       220 kg (485 lb.)       220 kg (485 lb.)       220 kg (485 lb.)							
With Full Fuel Tank, 79-kg (175 lb.) Operator, Standard       7962 kg (17,554 lb.)       —         Equipment, and Bumper       —       7849 kg (17,305 lb.)         With Full Fuel Tank, 79-kg (175 lb.) Operator, and       —       7849 kg (17,305 lb.)         Standard Equipment       —       8280 kg (18,255 lb.)         Typical with Extendable Dipperstick and 204-kg       8280 kg (18,255 lb.)       8280 kg (18,255 lb.)         (450 lb.) Counterweight       —       —       —         Optional Components (weight difference between base equipment and option)       —       —       —         MFWD with Tires       220 kg (485 lb.)       220 kg (485 lb.)       220 kg (485 lb.)	Operating Weights	12.J/00-10 K4 (10)	13.JL-24 K4 (12)	12.3/00-10 R4 (10)	19.5L-24 K4 (12)		
Equipment, and Bumper       7849 kg (17,305 lb.)         With Full Fuel Tank, 79-kg (175 lb.) Operator, and		7962 kg (17, 554 lb )		_			
With Full Fuel Tank, 79-kg (175 lb.) Operator, and     —     7849 kg (17,305 lb.)       Standard Equipment     Standard Equipment     8280 kg (18,255 lb.)       Typical with Extendable Dipperstick and 204-kg     8280 kg (18,255 lb.)     8280 kg (18,255 lb.)       (450 lb.) Counterweight     Base equipment and option)     Base equipment and option       MFWD with Tires     220 kg (485 lb.)     220 kg (485 lb.)							
Standard Equipment       8280 kg (18,255 lb.)         Typical with Extendable Dipperstick and 204-kg       8280 kg (18,255 lb.)         (450 lb.) Counterweight       8280 kg (18,255 lb.)         Optional Components (weight difference between base equipment and option)       8280 kg (485 lb.)         MFWD with Tires       220 kg (485 lb.)				7849 kg (17, 305 lb.)			
Typical with Extendable Dipperstick and 204-kg       8280 kg (18,255 lb.)       8280 kg (18,255 lb.)         (450 lb.) Counterweight           Optional Components (weight difference between base equipment and option)           MFWD with Tires       220 kg (485 lb.)       220 kg (485 lb.)							
(450 lb.) Counterweight         Optional Components (weight difference between base equipment and option)         MFWD with Tires       220 kg (485 lb.)         220 kg (485 lb.)	Standard Equipment	9290 kg (19 255 lb )		8280 kg (18.255 lb.)			
Optional Components (weight difference between base equipment and option)         MFWD with Tires       220 kg (485 lb.)         220 kg (485 lb.)       220 kg (485 lb.)				5-00			
base equipment and option)MFWD with Tires220 kg (485 lb.)220 kg (485 lb.)220 kg (485 lb.)	Typical with Extendable Dipperstick and 204-kg	0200 kg (10,255 lb.)					
MFWD with Tires 220 kg (485 lb.) 220 kg (485 lb.)	Typical with Extendable Dipperstick and 204-kg (450 lb.) Counterweight	6260 kg (16,255 lb.)					
	Typical with Extendable Dipperstick and 204-kg (450 lb.) Counterweight <b>Optional Components (weight difference between</b>	6260 kg (16,253 lb.)					
	Typical with Extendable Dipperstick and 204-kg (450 lb.) Counterweight Optional Components (weight difference between base equipment and option)	-		220 kg (485 lb.)			

0	verall Dimensions	315SL
Α	Ground Clearance, Minimum	351 mm (14 in.)
В	Overall Length, Transport	5.96 m (19 ft. 7 in.)
С	Stabilizer Spread	2.26 m (7 ft. 5 in.)
D	Height to Top of ROPS/Cab	2.84 m (9 ft. 4 in.)
Е	Length from Axle to Axle	
	Non-Powered Front Axle	2.16 m (7 ft. 1 in.)
	MFWD Axle	2.19 m (7 ft. 2 in.)



Backhoe specifications are with 610-mm x 0.21 Bucket Range	305–762 mm (12–30 in.)	aipper int spees are with a	boom angle of os ac	·9·	
Digging Force Bucket Cylinder	55.0 kN (12,356 lb.)	(With Heavy-Duty Cylinde	r Option 67.8 kl	N (15,254 lb.) )	
35 5	With Standard Backhoe	Retracted	•	xtended	
F Loading Height, Truck Loading Position	3.57 m (11 ft. 8 in.)	3.69 m (12 ft. 1 i		.31 m (14 ft. 2 in.)	
<b>G</b> Reach from Center of Swing Pivot	5.44 m (17 ft. 10 in.)	5.61 m (18 ft. 5 i	,	.62 m (21 ft. 9 in.)	
H Reach from Center of Rear Axle	6.80 m (22 ft. 4 in.)	6.98 m (22 ft. 11		.98 m (26 ft. 2 in.)	
I Digging Depth (SAE maximum)	4.17 m (13 ft. 8 in.)	4.34 m (14 ft. 3 i	,	.39 m (17 ft. 8 in.)	
J Digging Depth (SAE)	( )	- (	-		
610-mm (2 ft.) Flat Bottom			n.) 5	.35 m (17 ft. 7 in.)	
2440-mm (8 ft.) Flat Bottom	3.77 m (12 ft. 5 in.)	3.96 m (13 ft. 0 in.)		5.09 m (16 ft. 9 in.)	
K Overall Width (less loader bucket)	2.43 m (8 ft. 0 in.)	2.41 m (7 ft. 11 in.)		_ ` `	
L Side-Shift from Tractor Centerline	537 mm (21 in.)	537 mm (21 in.)		37 mm (21 in.)	
M Wall to Swing Centerline	604 mm (24 in.)	604 mm (24 in.)		04 mm (24 in.)	
N Bucket Rotation	190 deg.			90 deg.	
0 Transport Height	3.63 m (11 ft. 11 in.)	3.63 m (11 ft. 11 in.)		.63 m (11 ft. 11 in.)	
P Bucket Dump Angle, Maximum	45 deg.				
Q Rollback Angle at Ground Level	40 deg.				
	Heavy-duty	Heavy-duty	Multipurpose	Multipurpose	
Bucket Capacity	0.77 m <sup>3</sup> (1.00 cu. yd.)	1.00 m <sup>3</sup> (1.31 cu. yd.)	0.96 m3 (1.25 cu. yd	.) 1.00 m <sup>3</sup> (1.31 cu. yd.)	
Width	2184 mm (86 in.)	2337 mm (92 in.)	2184 mm (86 in.)	2337 mm (92 in.)	
Weight	363 kg (800 lb.)	521 kg (1,148 lb.)	794 kg (1,750 lb.)	863 kg (1,902 lb.)	
Breakout Force	48.3 kN (10,866 lb.)	46.8 kN (10,532 lb.)	43.5 kN (9,789 lb.)	43.2 kN (9,714 lb.)	
Lift Capacity, Full Height	3375 kg (7,440 lb.)	3322 kg (7,324 lb.)	2875 kg (6,338 lb.)	2834 kg (6,248 lb.)	
R Height to Bucket Hinge Pin, Maximum	3.45 m (11 ft. 4 in.)	3.45 m (11 ft. 4 in.)	3.45 m (11 ft. 4 in.)	3.45 m (11 ft. 4 in.)	
S Dump Clearance, Bucket at 45 deg.	2.71 m (8 ft. 11 in.)	2.68 m (8 ft. 10 in.)	2.65 m (8 ft. 8 in.)	2.65 m (8 ft. 8 in.)	
T Reach at Full Height, Bucket at 45 deg.	734 mm (28.9 in.)	695 mm (27.4 in.)	737 mm (29.0 in.)	737 mm (29.0 in.)	
U Digging Depth Below Ground, Bucket Level	106 mm (4.2 in.)	151 mm (5.9 in.)	147 mm (5.8 in.)	147 mm (5.8 in.)	
V Length from Front Axle Centerline to Bucket Cutting Edge	2.02 m (6 ft. 8 in.)	2.04 m (6 ft. 8 in.)	2.09 m (6 ft. 10 in.)	2.09 m (6 ft. 10 in.)	

JOHN DEERE